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# **PDB Interface From An IST**

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# PDB Interface From An IST



- **Project Database (PDB) Resides at the EOC in the COTS RDBMS - Sybase**
  - **PDB definitions include: telemetry, command, activity, constraint**
- **IST Will Be Provided With a Client License to the Sybase at the EOC**
- **IST Will Have the Capability to Access, Submit Updates and Report on Instrument Information Maintained in the PDB**
- **Access Control to the PDB Will Be Provided Through User Accounts**

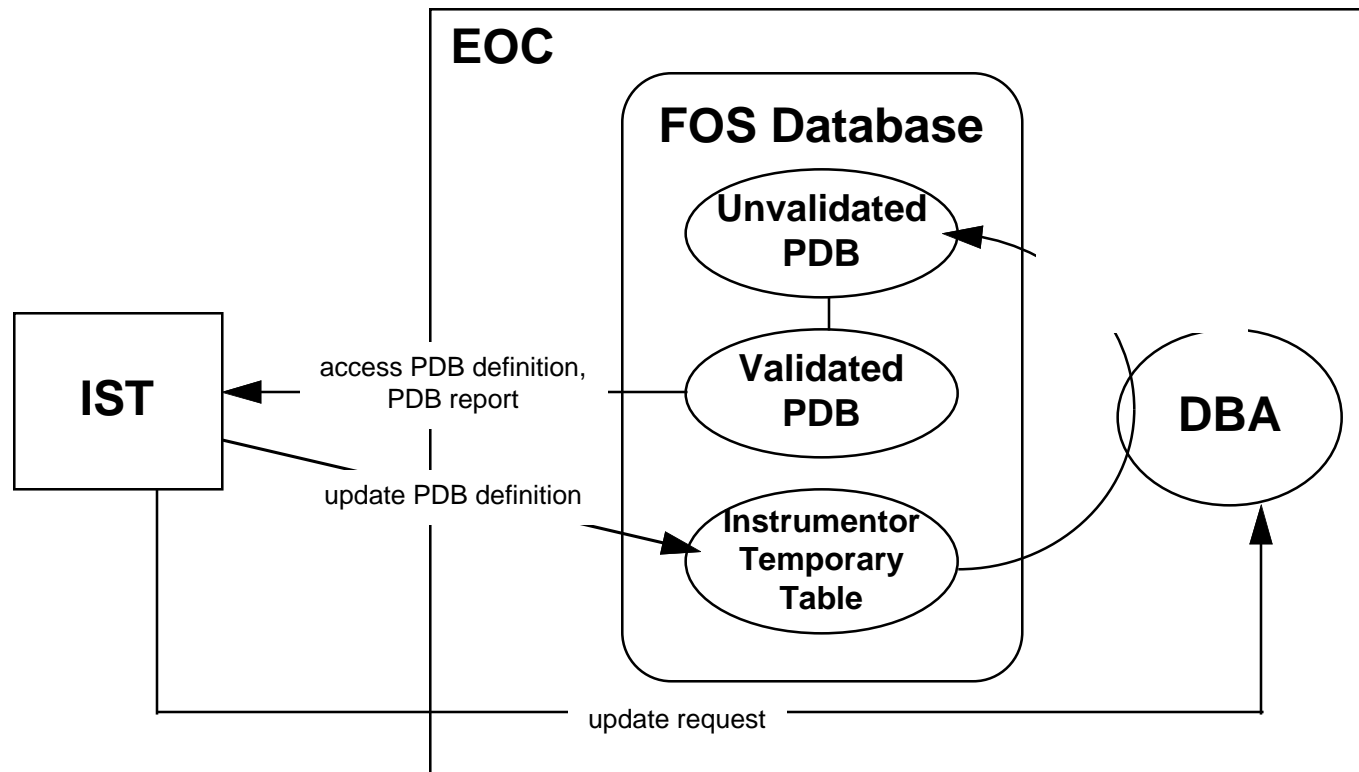
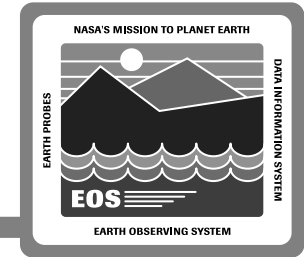
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## PDB Updates

- **IST User Makes Edit Selection From a Database Menu**
- **Data Queries Made to Instrument PDB Definitions**
- **Configuration Control Managed Through the Use of Temporary Database Tables**
  - **Modifications made to temporary tables**
  - **Update request made to the DBA at the EOC through E-mail**
  - **Once approved, modifications loaded into the PDB**
  - **Modified PDB definitions are ready for validation**

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## PDB Reports

- **IST User May Access PDB Reports Generated at the EOC**
  - EOC - PDB reports contain complete listing of validated definitions
- **IST Provides Capability to Generate Instrument - Specific Reports**